

IN THE SPECIFICATION

Please enter the following amendments:

Please replace the paragraph beginning at line 17 of page 17 with the following:

Figure 2B illustrates a variation on the LAN equipped with intelligent concentrators. Here, a further reduction in cabling cost is gained by the use of a "daisy-chained" arrangement of intelligent concentrators, 200A, 200B and 200C. A daisy-chain would result in only one cable being connected directly to the server, or to its peripheral switching center, to connect a plurality of work centers. In the illustration shown, intelligent concentrator 220C-200C is shown without connection to any work center devices. It could be employed in this condition as a line testing device or other device to assist the network administrator in network management. Such a device could be implemented with a stand alone line tester or other device that would supplant the need for a human tester at the cable terminus.